

BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Office of the Executive Engineer
Electrical Division, Yelahanka Zone
Bruhath Bengaluru Mahanagara Palike

"Schedule-B"

Name of Work :- Operation and Maintenance of street light fittings in Kempegowda Ward No.01 Package Y-1 of Yelahanka Zone for the Period (10 Months).

Job Code :

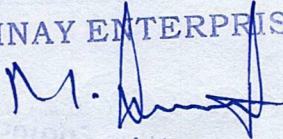
P-Code: P0300

Estimat Amount:39.15 Lakhs

TS No:

Sl.No	Description Of Work	Unit	Qty	Qoted Rates	
					In words
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day,Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 250 watt HPSV street lighting systems.	Each	1198	792.5000	Seven Hundred Ninety Two Rupees and Fifty Paise
2	Operation and Maintenance of LED street lighting system including replacement of damaged/failed /fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 24 to 45 watt LED street lighting System.	Each	223	622.5000	Six Hundred Twenty Two Rupees and Fifty Paise
3	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 50 to 72 watt LED street lighting systems.	Each	270	815.0000	Eight Hundred Fifteen Rupees

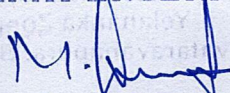
For VINAY ENTERPRISES

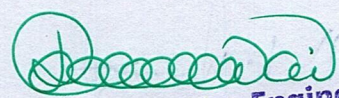

Proprietor


Executive Engineer
Electrical Division
Yelahanka Zone BBMP
Bvatarayanapura, Bangalore-56

4	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 90 watt LED street lighting systems.	Each	1477	990.0000	Nine Hundred Ninety Rupees
5	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/ fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 100 to 120 watt LED street lighting systems.	Each	250	1148.3300	One Thousand One Hundred Forty Eight Rupees and Thirty Three Paise
6	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 200 to 300 watt LED street lightingsystems.	Each	50	1700.0000	One Thousand Seven Hundred Rupees
7	1.1 kV, LT Aerial Bunched Cable, XLPE insulation confirming to IS-14255: 1995 2x16 + 1x25 Sqmm (Insulated Messenger cum Neutral) 85219	KM	0.8	85219.0000	Eighty Five Thousand Two Hundred Nineteen Rupees
8	Stringing of 1.1 kV grade Aerial Bunched 3 Core cable of XLPE insulation of size (3x95) (Phase Conductor) + (1x70)(Insulated Messenger Neutral) + (1x16) (Street LightControl)	KM	0.8	33109.0000	Thirty Three Thousand One Hundred Nine Rupees
9	Piercing Connector Suitable for 16 Sqmm - 95 Sqmm AB Cable - Street Light Connection	No	20	186.0000	One Hundred Eighty Six Rupees
10	Dead End Clamp/Anchor Clamp Assembly 16 to 70 Sqmm Bare Messenger (Exclusive of Pole Clamp and Eye Hook)	No	10	232.0000	Two Hundred Thirty Two Rupees
11	Installation of Insulation piercing connector for Main to Street Light Main : 16-95 Sqmm, Tap: 1.5-10 Sqmm (EP95)	No	20	90.0000	Ninety Rupees
12	Pole Clamp-145 mm x 95	No	32	160.0000	One Hundred Sixty Rupees

For VINAY ENTERPRISES


Proprietor


Executive Engineer
Electrical Division
Yelahanka Zone BBMP
Bvataravanapura, Bangalore-91

13	Fixing of Dead End Clamp	No	10	380.0000	Three Hundred Eighty Rupees
14	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws,bolts, nuts, necessary phase eparators, handle and wiring complete. Protection of Overload and Short circuit in Thermal Magnetic Release. Micro processor release shall have Earth Fault as per IS-13947. (Icu=100% lcs). In 4P MCCB , all Poles should have protection for Short-Cicrcuit/Over Load. For Microprocessor MCCBS Facility for segregating Priority and Non-Priority loads must be available in the MCCB. MCCB shall be provided with double insulation (insulation between front cover and internal power circuits to avoid any accidental contact with live current carrying path with the front cover open). Multi-pole breakers shall be designed to break all the poles simultaneously and they shall have a single mechanism. THREE Pole 100 A 25 kA	Each	6	6086.0000	Six Thousand Eighty Six Rupees
15	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparentPolycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof,dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cut-out with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility. 300 mm x 300 mm x 214 mm	Each	6	4512.0000	Four Thousand Five Hundred Twelve Rupees

I am prepared to take up the above work at rates quoted in the Schedule 'B'

For VINAY ENTERPRISES

Contractor

Proprietor


EXECUTIVE ENGINEER (ELEC)
BBMP, Yelahanka Zone